

OER Revisions and Ancillary Materials Creation Mini-Grant Application

Affordable Learning Georgia aims to support the sustainability of previous Textbook Transformation Grants implementations through revisions of created open educational resources or the creation of new ancillary materials for existing OER. Individuals or teams who would like to apply for an OER Revisions or Ancillary Materials Creation. Mini-grant participants do not need to be the original creators of the resource(s). While we welcome original authors to revise their original materials, the nature of open licenses allows for the revision and remixing of OER materials by anyone as long as the terms of the license are adhered to.

The final deliverable for this category is the revised or newly-created materials as proposed in the application, which will be hosted through GALILEO Open Learning Materials. All revised or newly-created materials will be made available to the public under a Creative Commons Attribution License (CC-BY), unless the original materials were under a more restrictive license such as the inclusion of SA (Share-Alike) or NC (Non-Commercial).

For the purposes of this grant, we define revision as the major improvement of a resource through updates for accuracy, accessibility, clarity, design, and formatting. We define ancillary materials as any materials created to substantially support the instruction of a course using an existing open educational resource(s).

Applicant Name *

Sharryse Henderson

Applicant Position *

Professor of Biology

Applicant Institution *

Georgia Highlands College

Applicant Email Address *

Please use your institutional email address.

shenders@highlands.edu

Other Team Members

Individuals can apply for mini-grants; a team is not required. If you do want to add team members to your grant, please provide the names and email addresses here.

Kimberly Subacz, Instructor of Biology, ksubacz@highlands.edu

Type of Project *

- Revision of pre-existing OER
- Creation of ancillaries for pre-existing OER
- Other: _____

Final Semester of the Project *

This is the semester in which the materials created/revised will be completed.

- Fall 2019
- Spring 2020

Proposed Grant Funding Amount: *

This is the total (in a dollar amount) of funding you are requesting for the mini-grant. There is a maximum of \$4800, with a maximum of \$2000 per team member and \$800 for project expenses.

\$4800

Currently-Existing Resource(s) to be Revised / Ancillaries Created *

Please provide a title and web address (URL) to each of the currently-existing resources that you are either revising or creating new ancillary materials for below.

ALG Textbook Transformation Grant #370:

https://www.affordablelearninggeorgia.org/documents/370_Belwood.pdf

Project Description *

In at least one paragraph, describe your project's goals and deliverables.

Within the Principles of Biology sequence, there are numerous topics that students have a hard time comprehending with only a single explanation during a one-hour long lecture in class. Many of these topics are foundational concepts that students must build upon in order to achieve a depth of knowledge in the upper level courses that come later. This project aims to create a series of instructional videos covering the most difficult topics in the Principles of Biology I course (BIOL 2107). The videos will not only help to fill the gaps that might exist in student content knowledge but also help students reinforce their content knowledge prior to examination. This project is meant to complement a second ALG mini-grant proposal being submitted by GHC faculty with the aim to focus on topics from Principle of Biology II (BIOL 2108). Each video created in the series will be no more than 5-10 minutes in length and will be 1) fully accessible and editable through a Creative Commons Attribution (CC-BY) and 2) fully accessible for the hearing and visually impaired through close-captioning and transcript accompaniment.

Timeline and Personnel *

Provide a project timeline with milestones below, keeping in mind your selected Final Semester above. Provide a short description of the roles any additional team members will take on during the activities in your timeline.

Fall 2018 - Create a comprehensive list topics from BIOL 2107 that need supplemental instruction (Henderson and Subacz).

Spring 2019 - Create videos for supplemental instruction (Subacz).

Summer of 2019 - Close-caption, edit, and transcribe videos. Post the close-captioned videos and accompanying transcripts on BIOL 2107/2108 LibGuide created as part of ALG grant #370, the BIOL 2107 Master Course in D2L Learning Management System, and Galileo Open Learning Resources website to ensure the videos are fully accessible by the public (Henderson).

Budget *

Please enter your project's budget below. Include personnel and projected expenses. The maximum amounts for the award are as follows: \$4,800 maximum award, \$2,000 maximum per team member, \$800 maximum for overall project expenses. Unlike standard-scale and large-scale transformations, the maximum of \$800 is not a required element of the budget, but rather meant primarily for the purchase of specific tools and software which would help with improving resources.

Total requested amount: \$4800.

Sharryse Henderson - grant administrator; content expert; close-caption, edit, and transcribe videos. Post all ancillary videos on BIOL 2107/2108 LibGuide page, D2L learning management system, and send to Jeff Gallant for posting on Galileo Open Learning Materials website (\$2000)

Kimberly Subacz - content expert and video producer (\$2000)

Supplies: iPad Pro - 12.9 inch screen, 64GB and screen casting software (\$800)

Creative Commons Terms *

- I understand that any new materials or revisions created with ALG funding will, by default, be made available to the public under a Creative Commons Attribution License (CC-BY), with exceptions for modifications of pre-existing resources with a more restrictive license.

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